

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 7:51 AM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 822 Const Calendar Day: 310 Date: 10-Apr-2013 Wednesday

Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am 03:30 pm Break: 00:30 Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather****Temperature** 7 AM 60 - 70 12 PM 70 - 80 4PM 70 - 80**Precipitation** 0.00"**Condition** Mostly sunnyWorking Day ☐ If no, explain:**Diary:**

Dispute

**Work description.**

- Used the Modified Caltrans CT-1 Extensometer to measure the current elongation of bolts for cable bands 104N, 106N, 104S, and 106S. Measurements were taken by myself and Alex Schmitt. These cable bands are being measured for Structures Maintenance & Investigations (SM&I) future monitoring of bolt tension on the bridge over time.
- Wrote outstanding diaries from last weeks tower anchor rod tensioning. Also organized miscellaneous documents for this operation and did more research on the Boltight jacking system used.
- Inspected and reconfirmed that Boltight jacks numbers N7194, 7197, and 7208 were used for this operation prior to todays afternoon meeting.
- Attended a meeting at 1:00pm with ABF engineer Andre Markarian, Mohammed Awal, Sami Daouk, Stanley Ku, and Bob Brignano regarding the T1 tower anchor rod force verification. The list of anchor rods presented in yesterdays diary with issues was given to all at the meeting and discussed in detail. I also requested the calibration paperwork on the jacks used for stressing these anchor rods recently.

